



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

ETOH, Takeharu et al.

Appl. No.:

09/554,882

Group:

2612

Filed:

May 22, 2000

Examiner: N. Hernandez

For:

HIGH-SPEED IMAGE SENSOR

RECEIVED

REPLY UNDER 37 C.F.R. § 1.111

JUN 2 1 2004

Technology Center 2600

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 14, 2004

Sir:

In reply to the Office Action dated March 12, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes Amendments to the Specification beginning on page 2, Amendments to the Claims beginning on page 21, and Remarks beginning on page 26.



PATENT 0020-4711P

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LARGE ENTITY TRANSMITTAL FORM

Technology Center 2600

June 14, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	23	-	23	=	0	\$ 18	\$0.00
INDEPENDENT	4	_	4	=	0	\$ 86	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$290	\$0.00
						TOTAL	\$0.00

(Rev. 02/08/2004)

	Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and $1.136(a)$. $$0.00$ for the extension of time.							
\boxtimes	No fee is required.							
	Check(s) in the amount of \$0.00 is(are) enclosed.							
	Please charge Deposit Account No. 02-2448 in the amount of $\$0.00$. This form is submitted in triplicate.							
overprequ:	If necessary, the Commissioner is hereby authorized in this, arrent, and future replies, to charge payment or credit any payment to Deposit Account No. 02-2448 for any additional fees ired under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; icularly, extension of time fees.							
	Respectfully submitted,							
	BIRCH, STEWART, KOLASCH & BIRCH, LLP							
	By Charles Gorenstein, #29,271							
	P.O. Box 747							
	WD/ph Falls Church, VA 22040-0747 -4711P (703) 205-8000							
Attac	chment(s)							